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1	DE	10059930	А	2002-05-29	DE			
	EP	0285059	А	1988-10-05	EPO			
	EP	0759442	A	1997-02-26	EPO			
	WO	93/24647	a	1993-12-09	wo	<u> </u>		
	WO	00/41722	A	2000-87≤20	WO		1	
	WO	01/35989		2001-05-25	WO			
	WO	03/097663	A	2003-11-27	WO	_		
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OTHER	rial, symposiu	ms, catalog, etc.) date,	page(s), vol	ume-issue number(s), publ	title of the article (when apprisher, city and/or country when	re published.		
	antiger	n" Journal of	Immunol	ogy, Vol. 151,	nti-idiotypic anti No. 6, 15 Septembe	er 1993,	Pp. 33	9 0-33 98
	BRUMEANU T.D. et al., "Engineering of doubly antigenized immunogloublins expressing T and B viral epitopes" Immunotechnology, Vol. 2, No. 2, 1996, pp. 85-95							
	WAXENECKER G. et al., "Qualitative and Quantitative Dissection of the Immune Response to the Cancer Vaccine Candidates 1GN101 and IGN301" Proceedings of the Annual Meeting of the American Association for Cancer Research, Vol. 43, March 2002, p. 560							
	Alpha (I-6) Dextran I	increase		VH Residue of a Mo for Antigen Journ 99-1109			
EXAMINER	/Lynr	n Bristol/			DATE CONSIDERED	12/30/200	7	
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EXAMINER INITIAL		EN NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING IF APPR	DATE OPRIATE
1,43		5977315	A	1999-11-02	CHATTERJEE et al.				
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			FOR	EIGN PATENT	DOCUMENTS				
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANS:	ATION NO
LOS	WO	97/40140	A1	1997-10-30	PC				
1	WO	01/21796	A2	2001-03-29	PC				
							1		
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OTHER	STEINI	TZ, M. et al. alized cell l dies", Journa	, pege(s), vol	monoclonal an	title of the article (when appropriate transfer out of the country where ti-idiotypic antibod ent treated with mou-1988, Vol. 141, No.	ies. I	. Estab	lishme	
	FAGERBERG, J. et al., "Humoral anti-idiotypic and anti-anti-idiotypic immune response in cancer patients treated with monoclonal antibody 17-1A", Cancer Immunology, Immunotherapy: CII, 1996, Vol. 42, No. 2, pp. 81-87 (Abstract)								
EXAMINER		/Lynn Bristo	1/		DATE CONSIDERED 12/30/2007				
EXAMINER: I	nitial if cite	ation considered, whath	mer or not cit	stion is in conformance :	with M.P.E.P. 609; Draw line through			onformance	and not

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300	7541016 101 101111 144011 1Q			Application Number	10/552,324-Conf. #8937	
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Sheet	1	of	1	Attorney Docket Number	4518-0111PUS1	

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
LAB	AA*	US-5,977,315	11-02-1999	Chatterjee et al.			
	AB*	US 20040181475-A1	09-16-2004	Haroon			

	•	FOREI	GN PATENT	DOCUMENTS		
	0.11-	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
Examiner Initials*	Cite No.1	Country Code ³ -Number ⁴ -Kind Code ³ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Or Relevant Figures Appear	T ₆
ZVAVB	BA	EP-0285059	10-05-1988	Wistar Inst		
	BB	WO-0121796	03-29-2001	Genetics Inst		
	BC-	WO 9740140	10-30-1997	Wistar Inst		
LAB	BD	WO-0041722	07-20-2000	Igeneon Gmbh et al.		L
	BE	DE-10059930	05-29-2002	Fischer Peter et al.		
	BF	EP-0759442	02-26-1997	Oncogen		
	BG	WO-0135989	05-25-2001	Igeneon Krebs Immuntherapie Fo et al.		
	вн	WO-9324647	12-09-1993	Sandoz Ag et al.		
	ВІ	WO-03097663	11-27-2003	Igeneon Krebs Immuntherapie Fo et al.	·	
	BJ	CA-2360382	07-20-2000	Igeneon Krebs Immuntherapie Fo		
	вк	CA-2391927	05-25-2001	Igeneon Krebs Immuntherapie Fo		

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NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
LNB	CA	BRUMEANU, TD. et al., "Engineering of doubly antigenized Immunoglobulins expressing T and B viral epitopes," Immunotechnology, 1996, Vol. 2, pp. 85-95.					
	СВ	SALEH, M. et al., "Generation of a human anti-idiotypic antibody that mimics the GD2 antigen" Journal of Immunology, Vol. 151, No. 6, 15 September 1993, pp. 3390-3398.					
1	CC	WAXENECKER, G. et al., "Qualitative and quantitative dissection of the immune response to the cancer vaccine candidates IGN101 and IGN301" Proceedings of the Annual Meeting of the American Association for Cancer Research, Vol 43, March 2002, pp. 560.					
	CD	WALLICK, C.S. et al., "Glycosylation of a VH residue of a monoclonal antibody against alpha (1-6) dextran increases its affinity for antigen" Journal of Experimental Medicine, Vol. 168, September 1988, pp. 1099-1109.					

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